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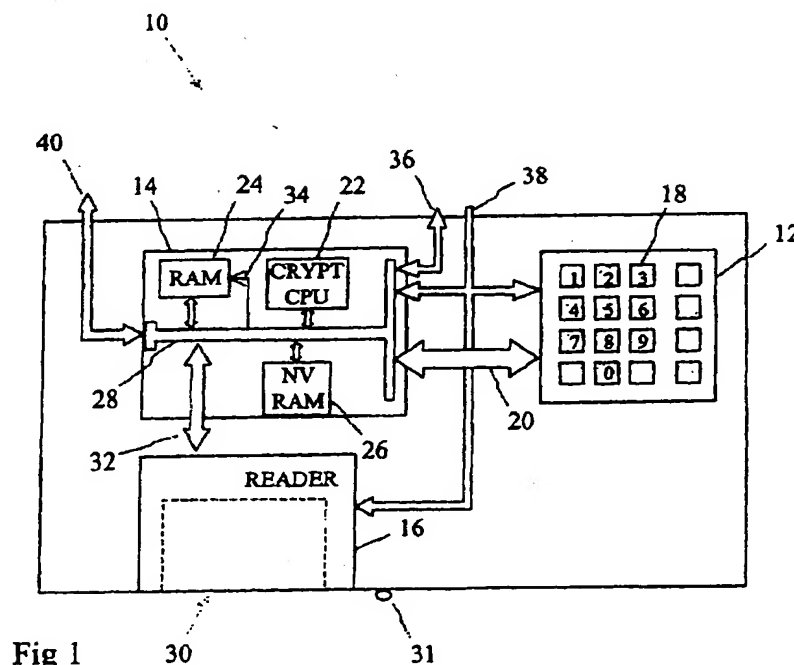
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(54) Encrypting keypad module

(57) An encrypting keypad module (10) comprising a keypad (12) and an encryption unit (14) is described. The module (10) includes a reader (16) (such as a Smart card reader) for receiving a removable secure device (50) (such as a Smart card). The keypad module (10) is operable to communicate with the Smart card (50) and

to receive secure data therefrom. This secure data may relate to a new PIN key, a new encryption algorithm for use with a PIN key, or such like. An encrypting keypad system, and a method of changing secure information stored in an encrypting keypad module, are also described.





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EUROPEAN SEARCH REPORT

Application Number
EP 01 30 2228

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Place of search THE HAGUE		Date of completion of the search 22 January 2003	Examiner Rivero, C
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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